COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHGB020188 US

As a below named inventor, I h	nereby declare that:	Racid PC	TAPTO	U 9 MAY 2005		
My residence, post office addre	ess and citizenship are as state	ed next to my name.	10/	53432 9		
I believe I am the original, first plural names are listed below) entitled: SEMICONDUCTO the specification of which (chec	of the subject matter which is on the control of the subject matter which is on the control of the subject to the control of t	claimed and for which a pa				
is attached hereto.						
☐ was filed as United States a	application					
Serial No ————	·					
on —						
and was amended						
on						
was filed as PCT internation	nal application					
IB03/04836 Number ————————————————————————————————————						
30 October 2003 on						
and was amended under PCT	Article 19					
on(if applicable).						
I hereby state that I have review claims, as amended by any am		nts of the above-identified	specificati	on, including the		
I acknowledge the duty to disci Title 37, Code of Federal Regu		rial to the examination of th	nis applica	tion in accordance with		
I hereby claim foreign priority be or inventor's certificate or of an States of America listed below any PCT international application the same subject matter have	y PCT international application and have identified below any on(s) designating at least one	n(s) designating at least or foreign application(s) for p country other than the Uni	ne country patent or in ted States	other than the United ventor's certificate or of America filed by me		
PRIOR FOREIGN/PCT APPLIC	CATION(S) AND ANY PRIORI	TY CLAIMS UNDER 35 U	.S.C. 119:			
COUNTRY	APPLICATION NUMBER	DATE OF FILIN DAY, MONTH, YEA		PRIORITY CLAIMED UNDER 35 USC 119		
GB	0226402.6	12 November 2002		YES		
			· =			
	U.S.	DEPARTMENT OF COMME	≺CE –Paten	t and Trademarks Office (July 1994)		

10/534329

Combined Declaration For Patent Application and Power of Attorney (Continued)

(includes Reference to PCT International Applications)

PHGB020188 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. 32,266 Edward M. Blocker, Reg. No. 30,245

(3)

Direct Telephone Calls to: (name and telephone number) (914)332-0222

	FULL NAME OF (1) INVENTOR	FAMILY NAME LOWIS	FIRST GIVEN NAME Royce	SECOND GIVEN NAME
201	RESIDENCE & CITIZENSHIP	STOCKPORT	Great Britain	Great Britain
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 20 Lostock Avenue, Poynton	STOCKPORT	STATE & ZIP CODE/COUNTRY SK12 1DR, England

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201

R. Lowis

DATE

2.3.2005.

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office (July 1994)

PTO/SB/80 (11-04)

Approved for use through 11/30/2005. Okil 0651-0035

U.S. Patent and Trademark Office; U.S. DEPART MENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persone are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b) I hereby appoint: X Practitioners associated with the Customer Number: 24738 Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Registration Name Name Registration Number Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: lx l 24738 The address associated with Customer Number OR Firm or Individual Name Address City State Zip Country Telephone Fax Assignee Name and Address: KONINKLIJKE PHILIPS ELECTRONICS N.V. Groenewoudseweg 1 5621 BA Eindhoven, The Netherlands A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/8B/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record dividual whose significant and title is supplied below is authorized to act on behalf of the assignce Signature Date 02 FEB 2005 Name Michael E. Marion Telephone (914) 333-9637

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Palent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Authorized Representative

if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ATTORNEY DOCKET NUMBER: GB02 0188 US

10/534329 JC14 Rec'd PCT/PTO 09 MAY 2005

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner:	Koninklijke Philips Electronics N.C.						
Application No./Patent No.:	Concurrently	Filed/Issue Date:	Concurrently				
Entitled:	Semiconductor device channel termination						
Koninklijke Philips Electroni states that it is:	cs N.V., a corporation	<u>on</u>					
 the assignee of the entire right, title and interest; or an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either: 							
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. OR							
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:							
	s recorded in the Un	ited States Patent ar nich a copy thereof is					
2. From To: The document wa at Reel, Fra	s recorded in the Un	ited States Patent ar lich a copy thereof is	nd Trademark Office attached.				
	s recorded in the Un	ited States Patent an ich a copy thereof is					
☐ Additional docume	nts in the chain of tit	le are listed on a sup	plemental sheet.				
Copies of assignments or other documents in the chain of title are attached. [Note: A separate copy (<i>i.e.</i> , the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]							
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.							
Date	Title:	Zawilski, Reg. No. 4 Patent Agent (408) 474-9063	<u>Ishi /dh</u> 3,305				